

Date Searched: 4/24/2006

Databases Searched: USPAT, USPGPUB

Plurals: ON

Terms Searched:

L1 width-near5 (track or channel or wire or wiring or interconnect\$4 or connect\$4 or route or routing or path)

L2 (gridless or ("no" near3 grid)) near10 (layout or placement or floorplan\$4 or floor-plan\$4)

L3 1 and 2

Results: 71 hits

L4 (pin or terminal or "i/o" or "i/os" or pad or node) same (track or channel or wire or wiring or interconnect\$4 or connect\$4 or route or routing or path)

L5 3 and 4

Results: 66 hits

L6 716/1-18.ccls. and 5

Results: 59 hits

US 20050240893 A1 US-PGPUB Teig, Steven et al. 716/13

US 6526555 B1 USPAT Teig; Steven et al. 716/11

US 6349403 B1 USPAT Dutta; Shiraj Robi et al. 716/12

US 5353235 A USPAT Do; Kieu-Huong et al. 716/14

US 4965739 A USPAT Ng; Charles H. 716/12

Databases Searched: EPO, JPO, IBM TDB, Derwent

Plurals: ON

Terms Searched:

L1 width near5 (track or channel or wire or wiring or interconnect\$4 or connect\$4 or route or routing or path)

L2 (gridless or ("no" near3 grid)) near10 (layout or placement or floorplan\$4 or floor-plan\$4)

L3 (pin or terminal or "i/o" or "i/os" or pad or node) same (track or channel or wire or wiring or interconnect\$4 or connect\$4 or route or routing or path)

L4 1 and 2 and 3

Results: 0 hit

L5 (gridless or ("no" near3 grid))

L6 1 and 3 and 5

Results: 2 hits

JP 03262144 A JPO ITOU, MAKIKO  
US 5636129 A DERWENT HER, O A

Database Searched: IEE/IEEE Xplore

Terms Searched: (width <near/5> (track or channel or wire or wiring or interconnect\* or connect\* or route or routing or path)) and ((gridless or ("no" <near/3> grid)) <near/10> (layout or placement or floorplan\* or floor-plan\*)) and (pin or terminal or "i/o" or "i/os" or pad or node)

Results: Your search matched 0 documents

Terms Searched: (width <near/5> (track or channel or wire or wiring or interconnect\* or connect\* or route or routing or path)) and (gridless or ("no" <near/3> grid)) and (pin or terminal or "i/o" or "i/os" or pad or node)

Results: Your search matched 4 of 1342376 documents